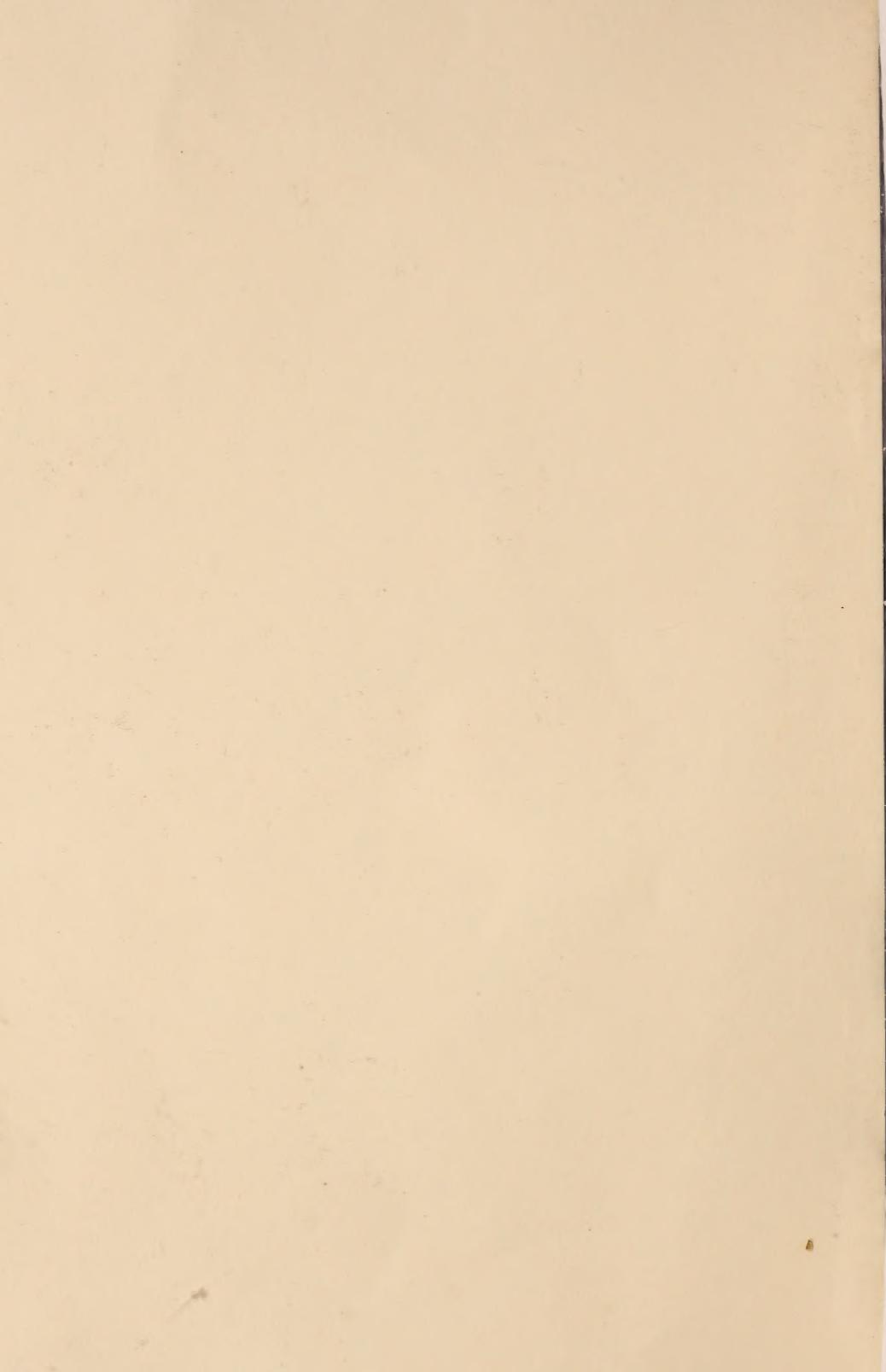
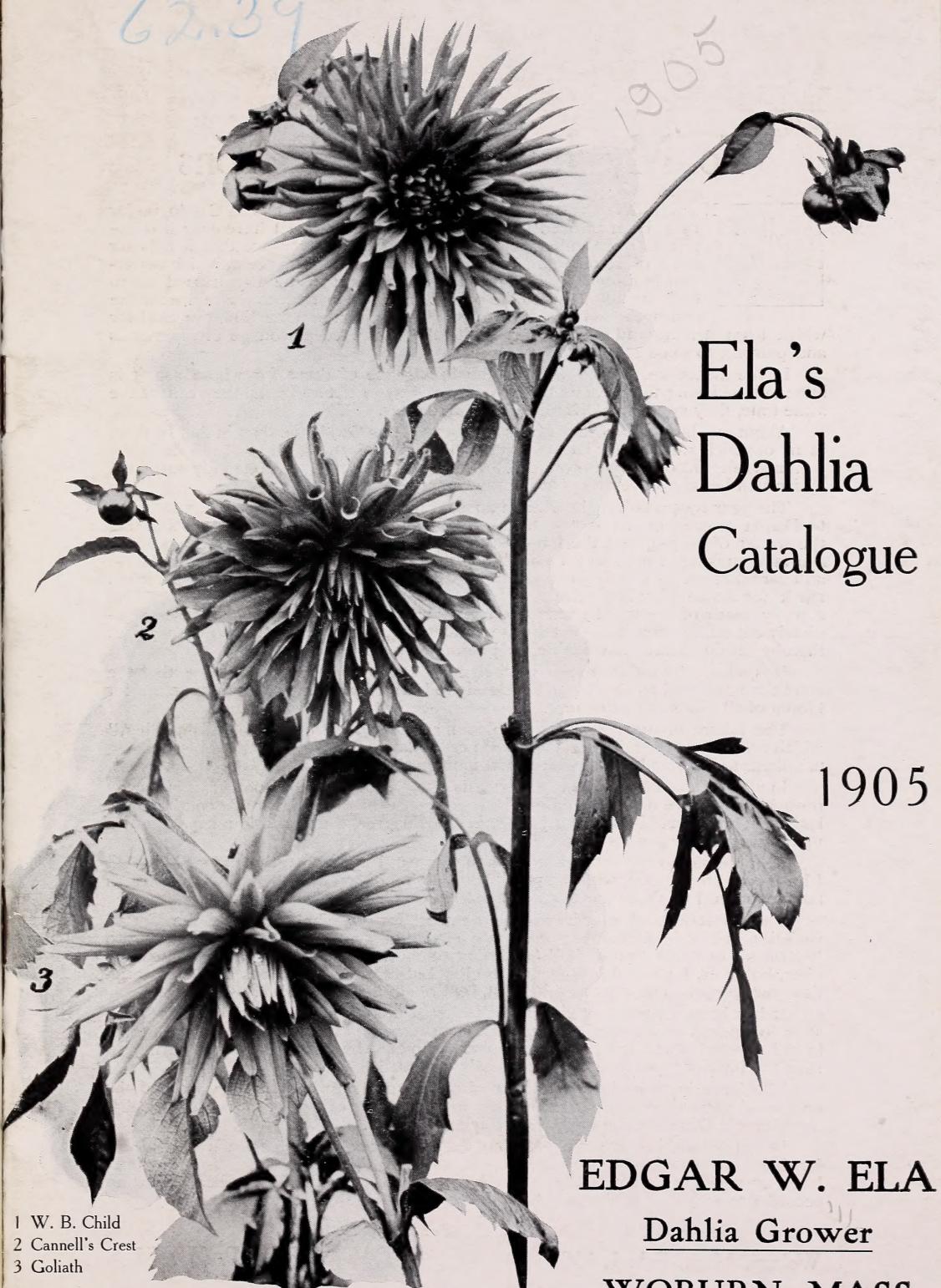


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Ela's Dahlia Catalogue

1905

EDGAR W. ELA

Dahlia Grower

WOBURN, MASS.

1 W. B. Child
2 Cannell's Crest
3 Goliath

To My Friends and Patrons



N PRESENTING my friends and patrons with my Dahlia Catalogue for 1905, I am pleased to say that it is the best one I have ever had the pleasure of sending out. However, I am fully aware that it falls far short of perfection. But a realization of the distance at which perfection is placed and the obstacles that stand in the way, caused me to limit my ambitions to the present size and to trust to the future for the improvements necessary to justify the claim of perfection, the goal for which I am striving and which I hope, with the continued patronage of my friends and patrons, to some day attain.

In the meantime, I shall trust to the indulgence of those for whose use it is intended, believing that, while they may find it easy to detect faults, they can, at the same time, duly appreciate difficulties and limitations.

About one hundred more varieties are listed in this Catalogue than in that of 1904, many of which are the very latest introductions in the Cactus class, and are the finest and most elegant of any yet produced. A broad claim, surely, but one fully sustained by facts and easily proved by planting the roots.

The year 1904 was fraught with an unusual number of difficulties and annoyances to Dahlia growers in this part of the country. The large loss of Dahlia roots during the winter of 1903-4, and the large demand for roots last spring, caused a general shortage, making it next to impossible to fill orders for some of the newer varieties, and very difficult to supply some of the more common sorts after reserving sufficient stock for home planting. And, as this condition extended over a wide area of country, many of the usual sources of supply were largely, and in some cases completely cut off, making it absolutely impossible to secure some varieties at any price; thereby causing some unavoidable disappointments.

It is, also, very unfortunate, especially for those who grow for pleasure, that the conditions referred to should be so closely followed by a season so unfavorable for bloom of all kinds as that of 1904.

The failure of mature plants to bloom amounts to a complete "disbudding," which will, I think, result in an increased accumulation of energy in the roots, causing the plants to grow and bloom with a corresponding increase of energy the ensuing year.

In view of the fact that one extreme is usually followed by another, it is hardly probable that there will be an immediate recurrence of the unfavorable conditions of last year; which would seem to justify, in some degree, the general anticipation of a more favorable season for 1905.

I am pleased to say that my stock is the largest, both in quantity and variety, that I have ever grown, and, with the possible exception of a few of the newer varieties, is large enough, I think, to meet any probable demand.

The constant and ever-increasing demand for Dahlias, especially the Cactus varieties, makes it difficult to accumulate a stock of some sorts—without resorting to "cuttings" or small "pot-roots"—sufficient to meet the demand. With this end in view, however, I planted largely of this class last year, and my stock of Cactus varieties now comprises nearly one-third of my entire stock of all classes.

It has been my constant aim from the first to supply none but the best stock and at as low prices as are consistent with the extra care and labor required to grow carefully inspected stock from which all plants showing imperfection or a tendency to revert to inferior types have been ruthlessly excluded.

The large increase in the number of my customers from year to year, and the continued patronage of a large share of them, is ample evidence, to me at least, that my efforts in this direction have been fully appreciated.

In conclusion, I desire to express my deep appreciation to my friends and patrons for their very liberal patronage in the past, and to assure them that all future orders, large or small, with which they may choose to favor me, shall be filled strictly in accordance with their wishes and to their entire satisfaction.

Yours respectfully,

Woburn, Mass., Feb. 1, 1905

EDGAR W. ELA

Classification of Dahlias

Dahlias are divided into two divisions, double and single; and each division is again divided into classes, or sections, according to size, form of flower and arrangement of colors.

Double Dahlias. are divided into the following sections: Show, Fancy, Pompon, Decorative and Cactus.

Show Dahlias. These are large, compact, double to the center, and very regular in outline, as though grown in a mold; while in many varieties the petals reflex to the stem, forming a perfect ball. The flowers are all either solid, self-colored or edged, tipped or shaded darker than the ground color.

Fancy Dahlias. This section is identical in form with that of the Show Dahlia, but is quite distinct from that class in the arrangement of its colors; the flowers being tipped or edged lighter than the ground color, or splashed, striped, penciled, mottled and variegated in every conceivable manner. They are, as a rule, quite variable, and often show but one color. They will "throw" fancy flowers in some localities and solid colors in others, with no apparent cause.

Pompon Dahlias. This class is also identical in form with that of the Show and Fancy sections, differing only in the size of its flowers, which are too small to be included in those sections.

Cactus Dahlias. This class is of comparatively recent introduction and is entirely distinct from any other class. The flowers are loosely and artistically formed; the petals, as a rule, being long and tubular; the edges being rolled or folded backward instead of forward, like those of the Show, Fancy and Pompon sections, until they nearly, and in some varieties actually meet throughout their entire length, ending in a point or a fluted termination; some varieties having nearly straight petals, and others being gracefully incurved.

Decorative Dahlias. The flowers in this section have long, broad, flat and nearly straight petals, though in a few varieties the petals reflex to the stem. They resemble, in some degree, some of the older forms of the Cactus Dahlia, but on account of the flatness of their petals and the absence of the backward roll, which characterizes the Cactus Dahlia, they are designated Decorative.

Single Dahlias. These have but one row of petals, usually eight, and embrace the full range of colors, and in form are quite as varied as the double varieties; some having broad, flat, overlapping petals, and others, long, narrow, twisted and pointed petals, like the double Cactus Dahlia.

MAIL AND EXPRESS ORDERS

Mailing-size roots will be delivered prepaid at list prices anywhere in the United States. If large roots are wanted, remit 24 cents extra per dozen for postage, or order shipped by express, which mode of conveyance I recommend as usually best, serving the interests of customers who want strong, field-grown roots of the largest size.

For all orders at list prices, shipped by express at purchaser's expense, I will include enough extra varieties, of my own selection, to equal in value the probable transportation charges.

The express rates on plants, roots and bulbs shipped by growers and dealers are 20 per cent less than the regular merchandise rates.

In case the stock of any variety ordered is exhausted, customers will please say whether I shall substitute with a similar variety of equal or greater merit, or ship the order partly filled.

It is always well to allow a little latitude in the filling of an order, unless one is very particular, by naming a few extra varieties with which to substitute, if necessary, which often saves considerable valuable time and correspondence.

SELECTION OF VARIETIES. While it is the privilege of all persons to make their own selections, those who are unacquainted with the characteristics of the varieties named would do well to leave the selection to me as far as possible, after stating preference for class and color, and whether wanted for specimen plants or for cut-flowers; some varieties being too unsymmetrical for specimen plants, and others having too short stems for cut-flowers. When the selection is left entirely to me, orders, for any class, will be filled at a very liberal discount from list prices.

MAIL AND EXPRESS ORDERS, continued

PRICES. Strong, well-ripened, field-grown roots, with one or more good sprouts or eyes, 15 cts. each, \$1.50 per doz., unless otherwise quoted. The dozen rate of each variety is ten times the price of a single root; any six varieties at the dozen rate. Special prices quoted on collections of one hundred or more.

REMITTANCES. Make remittance by Post Office or Express Money Order, Registered Letter or Bank Draft, Stamps (one- and two-cent) in amounts less than one dollar, accepted as cash. Make remittance and send shipping instructions when notice is received in spring, stating amount of order and probable date of shipment, usually between the 1st and 15th of May.

Always give name of express, if any, as well as post-office, which leaves it optional to ship prepaid shipments as circumstances may demand.

EARLY ORDERS. As the demand for many new varieties often exceeds the supply, it is advisable to order early to avoid disappointment. Orders will be booked for spring delivery any time of the year.

CULTURAL NOTES

Select rich, deep soil, avoiding shady places and close proximity to large trees, and make it fine and mellow by plowing or spading a foot deep or more where the plants are to stand. Plant Cactus, Decorative, Show, Fancy and Single varieties 3 or 4 feet apart, and Pompons 2 to 2½ feet apart in the row. Plant 4 to 6 inches deep and cover the roots from 1 to 2 inches deep at time of planting. Allow but a single stalk to grow in a place, and when this is well above ground draw the soil in around it gradually as it grows until the ground is level, but do not hill-up. Keep the surface free from weeds, fine and mellow, all the time, by stirring the soil frequently and thoroughly. Never allow a crust to form around the plants. If necessary, water thoroughly once a week, not oftener, taking care not to wet the blooms, and stir the soil the next day. Cease all deep cultivation before the plants come into bloom, and do not again stir the soil deeper than 1½ inches. When the plants begin to bloom, a heavy mulching of fine, decomposed stable manure will be very beneficial. It will not only help to make fine, large flowers instead of foliage, which often happens when the soil is made too rich at time of planting, but will prevent evaporation and keep the ground free from weeds. In the absence of manure, a small handful of bone meal and nitrate of soda—four parts bone to one part soda—finely pulverized and thoroughly mixed, spread uniformly around the plants, covering a space 1½ feet or more in diameter, and stirred lightly into the soil, will give excellent results in an increased size of flowers; but it should not be used until the flowers begin to decrease in size. The best results are obtained only by fertilizing and cultivating freely, thoroughly and intelligently, the results, usually, being proportionate to the degree of intelligence used and the effort expended in cultivation, contingent, of course, in some degree on climatic conditions. Tall varieties may be dwarfed about one-third in height by pinching off the top of the plant just above the upper set of leaves when it first comes through the ground, which forces it to branch at the surface instead of running up into a single, tall stalk. This operation may be repeated several times on the new branches as they make new growth. Stake securely as a protection against the wind.

Thinning and Disbudding. Some varieties of Dahlias require thinning and disbudding to produce the best flowers. Varieties having an excessive amount of foliage and small growth should have a considerable part of their branches removed, while those having more buds than can be properly developed or matured should be disbudded. The operation in no way endangers the plants, and any one can do it. Thin and disbud if necessary, moderately or severely as conditions may seem to require. Very few varieties require this treatment unless very large flowers are wanted, and Pompon and Single Dahlias rarely, if ever.

Specimen Flowers. In order to assist present and prospective customers to make selections, free from the difficulties sometimes experienced in making selections from catalogue descriptions, I will send specimen flowers of Dahlias of any class and color, prepaid, with name and price attached for one cent each during the season of bloom. By this means customers are enabled to make an intelligent and satisfactory selection, and incur absolutely no risk of purchasing varieties not to their taste. Customers ordering from samples are entitled to a rebate equivalent to remittance, and may deduct one cent from price of each variety ordered.



Fancy Dahlias (See page 7)

SHOW DAHLIAS

The approximate height of all Dahlias herein noted is the average height of varieties grown under favorable conditions, and consequently they will vary, accordingly, in height and size with the varying conditions of soil, climate and cultivation.

Acquisition. Deep, rich shade of lilac; a beautiful well-built flower. 5 ft 25c.

A. D. Livoni. Beautiful, soft sea-shell pink; one of the very best pink Show Dahlias. 4 ft.

Adrien de Mortilet. White, delicately edged with soft lavender. 5 ft.

Amazon. Clear yellow, edged and tipped bright red. 4 ft.

Arabella. Pale primrose, tipped and shaded old-rose and lavender. 4 ft.

Arthur Ocock. Reddish orange, large and of fine form. 5 ft. 25 cts.

Beauty. Pure white and of perfect form. 3 ft.

Bride. Blush, edged and tipped deep rose. 4½ feet.

Condor. Buff, shaded orange. 4 ft.

Crimson Ball. Bright crimson-purple. 3½ ft.

Dawn of Day. Buff, tipped amber. 4 ft.

SHOW DAHLIAS, continued

Dr. J. P. Kirkland. Dark crimson; large. 6 ft.

Duchess of Cambridge. Light ground suffused with pink, tipped and edged purple. 5½ ft.

Eccentric. Yellow and chestnut, shaded lighter, very distinct. 5 ft. 25 cts.

Eclipse. Brilliant scarlet; a well-built flower. 3 ft.

Emily. White, suffused lavender. 4 ft.

Emily Edwards. Blush-white, sometimes suffused with deeper tints. 4 ft. 20c.

Fascination. Light ground, heavily suffused lavender-pink. 4½ ft.

Globe de Mantes. Bright scarlet, one of the best in cultivation; a perfect model. 4 ft. 25 cts.

Gloire de Lyon. Pure white; very large. 5 ft. 20 cts.

Harbinger. A beautiful shade of peach; good form, petal and center. 3 ft. 25c.

Hector. Bright orange-red; fine form. 5 ft.

Incomparable. Yellow, edged claret. 3½ ft. 20 cts.

James Bentley. Deep cardinal; excellent for cutting. 4 ft.

James Cocker. A large purple; a most constant flower. 4 ft. 20 cts.

James Service. Dark crimson-maroon. 5 ft.

John Bennett. Yellow, deeply edged scarlet. 3 ft.

John Sladdan. Dark maroon. 5 ft.

John Throp. Light rose-pink. 4 ft.

John Wyatt. Crimson-scarlet. 2½ ft. 20c.

Lady Jane Ellis. Creamy white, tipped purple. 3 ft.

Le Colosse. A gigantic flower of good form, often 6 to 7 inches across, and carried on long, stiff stems; color bright orange-red. 3½ ft. 50 cts.

Madge Wildfire. Bright scarlet, with serrated petals. 3½ ft.

Mad. Heine Furtado. Pure white; very large. 3 ft. 25 cts.

Mad. Zaler. Yellow, edged carmine. 4 ft.

Magnificent. Canary-yellow, delicately edged deep pink. 2½ ft.

Memorandum. Rich lavender-pink; large. 4 ft. 20 cts.

Strong, field-grown roots, 15 cts. each, \$1.50 per doz., unless otherwise quoted

Meteor. Bright scarlet; very large. 5 ft.

Miss Marsh. Rose and white. 4 ft.

Miss May Lomas. Pure white, suffused soft lavender. 5 ft.

Modesty. Blush, with light center. 4 ft.

Mrs. Gladstone. Delicate shell-pink. 4 ft.

Mrs. Hansard. Yellow, tipped lilac. 4 ft.

Mrs. Stancomb. Yellow and fawn. 4½ ft.

Mrs. W. Slack. Blush-white, edged purple. 4 ft.

Nero. Crimson-maroon. 5 ft.

Norma. Bright orange-buff; fine large flower. 4 ft. 20 cts.

Octavia. Yellow, shaded and tinged rosy purple. 3 ft. 25 cts.

Orator. Light salmon-buff. 2½ ft.

Oriole. Gold and scarlet; large. 3½ ft. 20 cts.

Penelope. Pure white, beautifully flaked with soft lavender in the center. 3½ ft.

Phillippe VII. A beautiful shade of magenta. 4 ft. 25 cts.

Pioneer. Dark maroon, nearly black. 3 ft.

Pleasance. Crimson-scarlet 3 ft.

Pluton. Clear, light yellow; always in bloom. 4 ft.

Princess Bonnie. Creamy white, with base of petals tinged lemon-yellow. 5 ft.

Queen Victoria. Pure, deep yellow. 4 ft.

Robert Bloomfield. One of the purest whites grown. 5 ft.

Ronald. A pleasing shade of buff. 4½ ft.

Ruby Queen. Ruby red richly shaded. 4½ ft.

Sir Chas. Mills. Large, pure yellow; full round form, full to the center. 3 ft. 20c.

The Ameer. Large dark maroon, shaded rosy purple. 3 ft. 20 cts.

Thomas Hobbs. Purple; a fine constant flower. 3 ft. 20 cts.

Walter H. Williams. Bright scarlet. 5 ft.

Wenonah. Crushed strawberry. 4½ ft.

White Swan. Pearly white; fine for cutting. 4 ft.

Wm. Fawcett. Large yellow, edged purple. 4 ft.

W. P. Laird. A charming shade of light lilac. 3 ft. 25 cts.

Visitors are welcome any day of the week.

Woburn is located on the southern division of the Boston and Maine railroad, 10 miles from Boston. Leave train at Central Square; route, Eaton avenue and Fryeburg road. Electric cars of the Boston and Northern street railway, North Woburn and Boston, pass within seven minutes walk of the field. Leave car at Eaton avenue and proceed as above noted. Cars on this line make connections at the Sullivan Square terminal Boston, with the Boston Elevated. Fare from any part of Boston, 10 cents.

FANCY DAHLIAS

Admiral Schley. Bright crimson, with a broad white stripe through the center of each petal. 3 ft. 25 cts.

American Flag. Pure white, edged cherry-red; sometimes a central stripe of same color. 3 ft.

Buffalo Bill. Buff, striped vermillion; large and constant. 4 ft. 25 cts.

Chorister. Fawn, striped crimson and rose. 3½ ft. 25 cts.

Dandy (English). Orange, striped crimson; a large, handsome flower. 3 ft. 25 cts.

Dazzler. Pure yellow, flaked and striped bright scarlet. 3 ft. 20 cts.

Dorothy. Fawn, flaked and striped with dark maroon. 3 ft. 25 cts.

Duchess of Albany. Pale orange, splashed with crimson. 3 ft. 25 cts.

Edmund Boston. Orange, heavily striped crimson. 3½ ft. 20 cts.

Elegans. Rosy purple, tipped white; quite variable. 3½ ft.

Eloise. Blush-pink, shading to white, with each petal margined deep glowing crimson. 4 ft. 20 cts.

Ethel. Large yellow, tipped with white. 4 ft.

Frank Goodman. Crimson-purple, tipped white. 5 ft.

Frank Smith. Rich, dark maroon, shading through pink to a pure white tip. 5 ft. 20 cts.

Gold Medal. Bright canary-yellow, low, regularly marked with very fine stripes and splashings of deep red. 4 ft. 35 cts.

Grand Sultan. Salmon-buff, striped red. 4½ ft. 20 cts.

Hercules. Yellow, striped and speckled crimson. 3 ft.

Jessie McIntosh. Red, with distinct white tip. 4½ ft.

Keystone. Pinkish lilac, striped crimson. 4 ft.

Lady Allington. Deep crimson, tipped white. 4 ft.

Lottie Eckford. White, beautifully striped with purple. 3 ft. 20 cts.

Lucy Fawcett. Light yellow, striped and penciled rosy magenta. 5 ft.

Mabel. Lilac, striped crimson. 3 ft. 25 cts.

Miss Browning. Yellow, tipped white. 3½ ft.

Mrs. N. Halls. Bright scarlet, tipped white. 2½ ft. 20 cts.

Mrs. Saunders. Clear, rich yellow, tipped white. 4 ft. 20 cts.

Ohio. Lilac, heavily striped deep crimson. 3½ ft. 20 cts.

Olympia. Deep rose-pink, striped and penciled with rich crimson; large. 4 ft. 20 cts.

Picta Fulgens. Light scarlet, tipped white. 4½ ft.

Portia. Lilac, striped purple. 4 ft. 20 cts.

Queen Mab. Scarlet, tipped white; very variable. 4 ft.

Rebecca. Lilac, striped crimson; large. 3 ft. 20 cts.

Sam Bartlett. Soft lavender, lightly striped and penciled crimson. 3 ft. 25 cts.

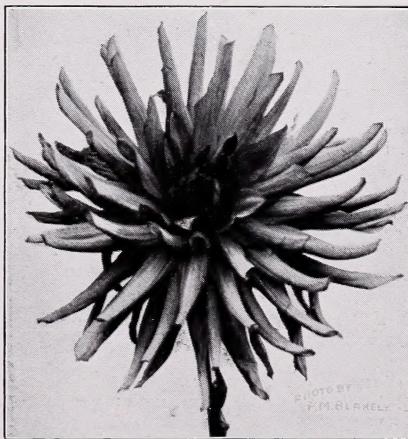
Souvenir. Creamy white, edged bright red; large, shell-like petals. 3½ ft. 20 cts.

Stanley. Yellow, finely striped with scarlet. 3 ft. 20 cts.

Startler. Dark maroon, tipped white. 4 ft.

Sunset. Yellow, flaked and striped scarlet. 2½ ft. 20 cts.

T. W. Girdlestone. Lilac, heavily flaked and splashed dark maroon. 4½ ft. 25 cts.



Cactus Dahlia, J. Weir Fife (See page 11)

Strong, field-grown roots, 15 cts. each, \$1.50 per doz., unless otherwise quoted



Pompon Dahlias

POMPON DAHLIAS

Achilles. Charming shade of pink. $2\frac{1}{2}$ ft.
Alillet's Imperial. White, suffused pink, tipped imperial-purple. 3 ft.

Alewine. Delicate lavender-pink, tinted lilac. $2\frac{1}{2}$ ft.

Ariel. Orange-buff. 3 ft.

Brunette. Crimson, sporting white. $3\frac{1}{2}$ ft.

Catherine. Bright yellow. 3 ft.

Crimson Beauty. Deep, rich crimson. 4 ft.

Darkness. Dark maroon. 4 ft.

Daybreak. Light pink; similar to Daybreak Carnation. 3 ft.

Eleganta. Soft pink, tipped deep pink. $2\frac{1}{2}$ ft.

Elfín. Primrose-yellow. $3\frac{1}{2}$ ft.

E. F. Jungker. A rich shade of amber. 3 ft.

George Brinkmann. Pure white. 3 ft.

Goldfinch. Pure yellow. 4 ft.

Gruss an Wien. Crushed-strawberry. 3 ft.

Hedwig. Reddish golden brown. 3 ft.

Hedwig Pollywiz. Scarlet and white. 3 ft.

Henrietta. Yellow, tipped crimson. 3 ft.

H. E. Searle. Bright orange-buff. 3 ft.

John Lucaks. Orange, red and white. 3 ft.

Juliet. Yellow and orange. 3 ft

Klein Domatia. Rich orange-buff. $2\frac{1}{2}$ ft.

Leila. Flesh color, mottled and suffused crimson; quite variable. 3 ft.

Lillian. Soft primrose, deeply edged peach. 3 ft.

Little Beauty. Delicate shrimp-pink. 3 ft

Little Frank. Light yellow, edged carmine. $3\frac{1}{2}$ ft.

Little Herman. Red and maroon, sporting white. 3 ft.

Little Prince. Crimson, tipped white. 3 ft.

Mabel. A rich shade of amber. $2\frac{1}{2}$ ft.

Marguerite. Rosy lilac. $3\frac{1}{2}$ ft.

Mars. Bright scarlet. 3 ft

Martin Burrowes. Rich purple. $3\frac{1}{2}$ ft.

Minnie. Buff-salmon, tipped purple. 3 ft.

Miss Lou Kramer. Base of petals yellow, heavily tipped crimson and overlaid with pink. 3 ft.

Prince Charming. Creamy white, suffused and tipped purple-pink. 4 ft.

Raphael. Maroon-crimson. $3\frac{1}{2}$ ft.

Rim of Gold. Scarlet, with distinct gold tips. $3\frac{1}{2}$ ft.

Rosalie. Primrose, often tinted and edged pink. 3 ft.

Royal Purple. Fine shade of purple. $3\frac{1}{2}$ ft.

Snowclad. White; very small. $2\frac{1}{2}$ ft.

Sunshine. Scarlet. 3 ft.

Teddy. White, heavily tipped bright pink. $2\frac{1}{2}$ ft.

Vivid. Bright orange-scarlet. 3 ft.

Zoar. Yellow, edged salmon and pink. $2\frac{1}{2}$ ft.

Strong, field-grown roots, 15 cts. each, \$1.50 per doz., unless otherwise quoted

CACTUS DAHLIAS

THE LATEST AQUISITIONS

The varieties listed below are all imported and are the very latest introductions, and are quite distinct from any varieties previously listed. They are very valuable acquisitions; nearly all of them being certified varieties, having received either a "First-Class Certificate" or an "Award of Merit" or both from the leading horticultural societies of Great Britain.

The Royal Horticultural Society is one of the oldest, largest and best known horticultural societies in the world. And an "Award of Merit" from this society or a "First-Class Certificate" from the National Dahlia Society gives to a Dahlia the same standing in the floral world that a bank "certification" gives to a "check" in the commercial world.

ABBREVIATIONS.—"F.C.C." First-Class Certificate; "A.M." Award of Merit; "R.H.S." Royal Horticultural Society; "N.D.S." National Dahlia Society; "L.D.U." London Dahlia Union.

Alpha. A Fancy Cactus. White ground, or French gray, beautifully speckled and striped purple, crimson and lilac. 4 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Aunt Chloe. Deep glossy black color, with very fine petals; dwarf and sturdy. 3 ft. 75 cts. F.C.C., N.D.S. and L.D.U.; A.M., R.H.S.

Brightness. Bright, fiery scarlet, with long, straight, narrow petals; very fine. 3 ft. 75 cts.

Cinnamon. Clear bright cinnamon or yellowish buff, slightly darker in center; florets long, pointed and beautifully incurved. 4 ft. 75 cts.

Clara G. Stredwick. Clear bright salmon, shading to yellow at base of petals. Splendid large blooms with the very narrowest petals of great length; one of the finest varieties yet raised. 3 ft. \$1. F.C.C., N.D.S. and L.D.U.; A.M., R.H.S.

Clio. Pale salmon, ground suffused and tinted carmine; a large flower with very pointed petals. 3½ ft. 75 cts. F.C.C., N.D.S. and L.D.U.; A.M., R.H.S.

Columbia. Bright vermillion, with center and tip of florets pure white; florets long, straight and very narrow; a magnificent flower. 4 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Duc d'Orleans. A beautiful fancy Cactus of French origin. White ground, striped and splashed with bright crimson; grand. 2½ ft. \$1. F.C.C., N.D.S.; A.M., R.H.S.

Etna. Lilac, faintly suffused violet, with yellow base to petals, which are long and narrow. A most welcome addition by reason of its color. 4 ft. \$1. F.C.C., N.D.S.; A.M., R.H.S.

Eva. Pure white; flowers of pleasing form; petals regularly and neatly incurved; one of the finest white varieties yet raised. 4 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

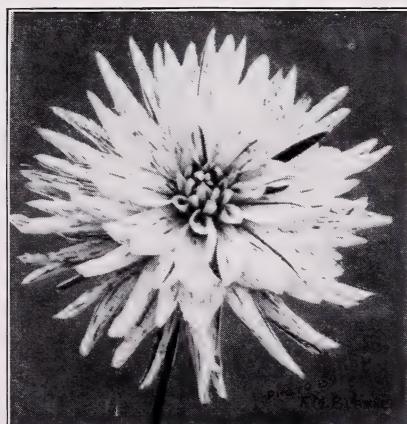
Florence. A charming shade of yellowish orange. A variety of particularly wiry, upright growth, and exceedingly free-flowering; very finely pointed petals. 3½ ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Gabriel. Soft velvety crimson, deeply tipped pure white; petals long, narrow and beautifully incurved. 4 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

General Buller. Deep velvety crimson, nearly black at base, every petal having a pure white tip, and those in the center showing a tinge of plum-color. 4 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

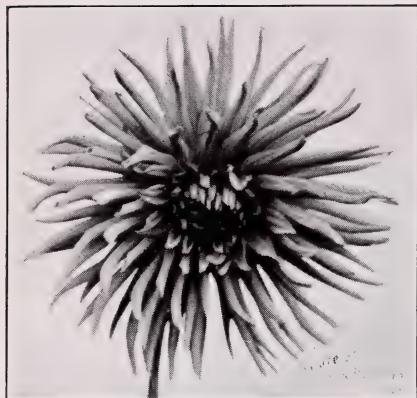
Genesta. Amber, passing to golden yellow at center; the florets are beautifully arranged and the stems long and stiff. 4 ft. 75 cts. A.M., R.H.S.

Goldfinch. Rich, yellow-buff, with pink center; long, narrow, incurved petals; perfect form. 5 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.



Duc d'Orleans

CACTUS DAHLIAS, continued



Mrs. H. J. Allcroft

Goliath. Canary-yellow, suffused salmon; a very large flower of good habit, splendid form and constitution; petals narrow and fluted. 4 ft. \$1. F.C.C., N.D.S.; A.M., R.H.S.

H. F. Robertson. Deep pure yellow; the petals are extremely narrow their entire length, and form flowers of the finest Cactus type. 4 ft. \$1. F.C.C., N.D.S.

H. J. Jones. A magnificent variety. Color, delicate primrose in center, beautifully shading to sweetest rosy pink at tips; blooms large and composed of the longest petals, which are narrow from tip to extreme base. 3 ft. \$1. F.C.C., N.D.S.; A.M., R.H.S.

Ianthe. Yellow-buff ground, edged and tipped pale salmon-rose; a large, slightly incurved flower with very narrow petals of great length. 3½ ft. \$1. F.C.C., N.D.S.

J. H. Jackson. The finest and largest dark Cactus in cultivation; color, intense blackish maroon; extremely long, narrow, pointed petals; every bloom perfection and grown on long stems. As an exhibition and garden variety it has no equal. 4 ft. 75 cts. F.C.C., N.D.S.

Mabel Needs. Orange-scarlet, slightly tinged plum-color on reverse of petals, which are elegantly incurved. 3½ ft. \$1. F.C.C., N.D.S.

Mabel Tulloch. Clear rose-pink, with narrow, incurving, claw-like florets; a most beautiful flower. 3 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Mars. Soft crimson, with distinct silk-like sheen; florets somewhat massive and elegantly incurved. 4 ft. 75 cts. A.M., R.H.S.

Mary Farnsworth. Yellow at base, with outer half of petal pure white, forming bright and dainty flowers of the best Cactus forms 3 ft. 75 cts.

Miss Winchester. Coral pink; a large flower of fine form and erect habit; an acquisition. 4 ft. 75 cts. F.C.C., N.D.S.

Monarch. Orange-red tipped magenta; very large and beautiful, with claw-like incurved florets. 3 ft. 75 cts. F.C.C., N.D.S.

Mrs. Freeman Thomas. Clear yellow in center, shading to light orange toward the tips; flowers large and of pleasing form. 3 ft. \$1. F.C.C., N.D.S.

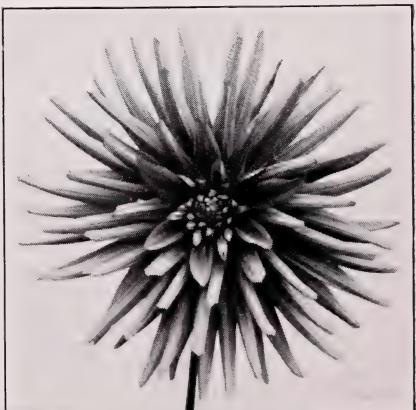
Mrs. H. J. Allcroft. One of the very best Cactus varieties, having numerous long, narrow, pointed petals; color, beautiful soft orange-buff. 3 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Mrs. H. J. Jones. Scarlet, distinctly tipped white; a large, elegant flower, very constant and of fine erect habit. 4 ft. \$1. F.C.C., N.D.S. and L.D.U.; A.M., R.H.S.

Mrs. Mawley. A beautiful, large, pure yellow variety of the finest incurved form and carried on strong stems; plants robust and flowers always good. 4 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Mrs. Winstanley. One of the best of the new introductions and will become a standard variety. The color is soft scarlet with yellow base to petals, which are very narrow and beautifully arranged; very free. 3 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Ophir. Soft golden apricot, slightly paler in the center; florets long, extremely narrow and slightly incurved. 4 ft. \$1. F.C.C., N.D.S.; A.M., R.H.S.



J. W. Wilkinson (See page 11)

Prince of Orange. Rich, dark amber, very fine and slightly incurved petals. Altogether a grand and telling flower. 4 ft. 75 cts. F.C.C., L.D.U.

Ringdove. A very pleasing but almost indescribable tint of pinkish fawn or dove, gradually passing to pure white at the tips of the florets, which are very long, straight and very narrow. 4 ft. \$1. F.C.C., N.D.S.; A.M., R.H.S.

Vesuvius. A beautiful Fancy Cactus; ground color pure yellow, heavily striped and speckled with deep

crimson; flowers of good form, carried on strong stems. 4 ft. \$1. F.C.C., N.D.S. and L.D.U.; A.M., R.H.S.

Winsome. Pure white and incurved in form; flowers carried on strong, erect stems; a fine variety. 4 ft. 75 cts. F.C.C., N.D.S.; A.M., R.H.S.

Wm. F. Balding. A large, bold, striking flower, with fine claw-like, incurved petals; yellow, shading to bright salmon. 4 ft. \$1. F.C.C., N.D.S.; A.M., R.H.S.

SUPERB VARIETIES OF RECENT INTRODUCTION

Ajax. A very large flower with long, narrow, incurved petals; orange, suffused salmon and buff. 4 ft. 50 cts.

Artus. Orange-buff; a very large, fine flower of graceful and good Cactus form. 4 ft. 50 cts.

Baden Powell. Intense, rich, velvety cardinal color; elegantly twisted, claw-like florets, with velvet sheen, but rather inconstant, showing some poor flowers and some elegant ones. 4 ft. 35 cts.

Badenia. Orange-buff, striped and flecked with bright red; an elegant Fancy variety. 5 ft. 50 cts.

Cannell's Crest. A splendid rich shade of cherry red; large and of fine form. 3½ ft. 35 cts.

Cornucopia. A soft shade of deep reddish salmon; a very bold flower of beautiful form. 4 ft. 50 cts.

Emperor. A lovely tint of pure plum-color, with base of each petal shaded pale yellow; free and distinct. 3½ ft. 35 cts.

Galliard. Crimson-scarlet; a very large finely shaped flower, with numerous long, narrow quilled, petals; very free. 3 ft. 50 cts.

Ingeborg Egeland. Deep scarlet; a very large, fine flower of pleasing form; a strong, symmetrical grower, and fine in every way. 4 ft. 50 cts.

Jealousy. A deep clear yellow, quite distinct from any other yellow Cactus; the florets are very pointed and evenly arranged; the center always double and full; excellent habit. 4 ft. 35 cts.

J. Weir Fife. A large, beautifully formed flower, freely produced and always good; bright purple, often striped and shaded blackish purple, and at other times shaded and blended with both. A magnificent flower. 3½ ft. 50 cts.

J. W. Wilkinson. Deep rosy crimson; a large flower of the most refined and beautiful shape, having long, narrow petals. 3 ft. 50 cts.

Kathleen. Light orange-red; petals pointed and incurved in the most approved manner. 4 ft. 50 cts.

Kriemhilde. Soft apple-blossom pink, with white center; a beautiful, dainty flower of pleasing form; extra fine for cutting. 3 ft. 50 cts.

Lodestone. A distinct shade of orange-scarlet or reddish apricot; a magnificent flower, with long, narrow petals. 5 ft. 50 cts.

Lord Roberts. White, with long, narrow fluted petals and splendid form; long, wiry stem. One of the finest Cactus Dahlias. 4 ft. 50 cts.

Lovely Eynsford. A fine amber-colored variety; petals well pointed and habit good. 4 ft. 50 cts.

Major Hobbs. A very beautiful rose-color, very free, quite distinct and an acquisition. 4 ft. 75 cts.

Maurice S. Walsh. Clear yellow, gradually shading to a pleasing tint of reddish salmon; very pretty form. 4 ft. 50 cts.

Mayor Tuppeney. Yellow, suffused with orange, and distinctly edged with light crimson; splendid Cactus form. 4 ft. 50 cts.

Miss Greta Park. A large, noble, beautifully formed flower, of a deep pinkish salmon, with long, narrow florets; distinct and free. 5 ft. 75 cts.

Mrs. Carter Page. One of the most elegantly formed flowers yet raised; rich velvety crimson, with narrow petals of great length and beauty. 4 ft. 50 cts.

Mrs. J. J. Crowe. Clear canary-yellow with long, closely twisted, incurving florets of the most approved form. 4 ft. 50 cts.

SUPERB CACTUS DAHLIAS, continued



Mrs. Jowett

Mrs. Jowett. Bright orange-red; large blooms formed of long, pointed, incurved petals. 3 ft. 50 cts.

Olive. Cerise, suffused salmon and pink; long, narrow petals; very constant and good. 3½ ft. 50 cts.

Progenitor. Bright clear carmine or crimson-lake, every petal being broad at the tip and furcated at the end, like a stag's-horn fern. 4 ft. 50 cts.

Rosine. A beautiful rose-color; magnificent flowers of the best shape, the petals being so incurved as to almost meet in the center. 3 ft. 50 cts.

Sandpiper. Scarlet, shaded orange, long claw-like petals; very free. 4 ft. 75 cts.

Venus. A beautiful pure white miniature Cactus; very dwarf and branching; one of the best for wreath and bouquet work. 2 ft. 25 cts.

W. B. Child. Blackish maroon, with purple shadings; an extra large flower of exquisite form and very free. One of the very finest dark-colored sorts. 3½ ft. 50 cts.

Zephyr. A large, beautifully formed flower of a deep rosy pink color with heliotrope tints. 4 ft. 35 cts.

GENERAL COLLECTION

Amber. Yellow, tinted pale orange-red or amber. 4 ft. 20 cts.

Arachne. Pure white, with each petal edged bright crimson from base to tip. 4 ft. 25 cts.

Arthur Cheal. Deep, rich velvety crimson; 5 ft. 20 cts.

Augustus J. C. Hare. Bright orange-scarlet, distinctly edged with cerise; fine Cactus form. 4 ft. 50 cts.

Austin Cannell. Magenta-rose, shaded lighter at tips. 4 ft. 20 cts.

Beatrice. Pale rose, shaded lighter toward the tips. 5 ft. 25 cts.

Bridesmaid. A delicate shade of rose with cream-white center. 4 ft. 20 cts.

Britannia. A delicate shade of soft salmon-pink and apricot. 4 ft. 25 cts.

Cannell's Gem. Soft red, shaded with orange; small. 3 ft.

Capstan. Soft brick-red, tinted apricot at base of petals; remarkably free. 3 ft. 20 cts.

Captain Broad. Fiery crimson; petals slightly furcated, as in Progenitor; fine for cutting. 3 ft. 20 cts.

Countess of Lonsdale. An exquisite shade of rich salmon-red. 3 ft. 25 cts.

Cycle. Rich ruby-red, shaded carmine. 3½ ft. 20 cts.

Earl of Pembroke. Bright plum, shaded deeper at center. 4 ft. 20 cts.

Ensign. Crimson-lake; good form. 4 ft.

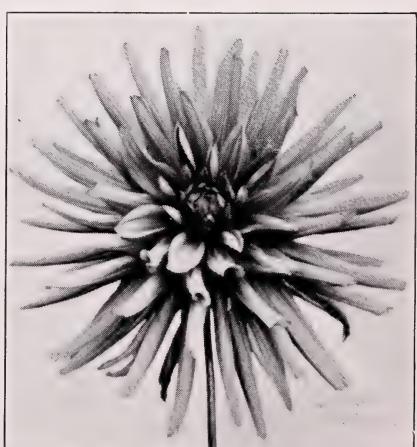
Exquisite. A lovely tint of reddish cinnamon; long, twisted claw-like florets beautifully arranged and incurved. 3 ft. 35 cts.

Fusilier. Deep salmon or coral-pink. 4 ft.

Gloriosa. Vivid crimson; petals long and beautifully twisted. 5 ft.

Harmony. Reddish bronze, shading to pale yellow at center. 4 ft.

Hobbies' Pet. A miniature Cactus; light fawn with heliotrope shading; a little gem. 3 ft. 20 cts.



Mary Service

Illuminator. Bright orange-scarlet. 5 ft.

Innovation. Rich crimson, with outer half of each petal tipped pure white; a very striking flower, and borne on long, wire-like stems well above the foliage. 4 ft. 25 cts.

Island Queen. Charming light mauve; a beautiful variety. 3½ ft.

John H. Roach. Clear light yellow. 3 ft.

Keynes' White. Pure ivory-white; one of the best. 5 ft. 25 cts.

King of Siam. Deep, rich purplish maroon; early, free and good. 4 ft. 25c.

Laverstock Beauty. Soft vermillion; a fine flower. 3½ ft. 25 cts.

Loreley. Ivory-white, deeply tipped soft rose; a splendid variety. 4 ft. 25 cts.

Mary Service. A pleasing tint of pinkish heliotrope shading to yellowish brown at base of petals. 4 ft. 25 cts.

Matchless. Intense, rich velvety maroon. 4 ft. 20 cts.

Mayor Haskins. Bright glowing crimson; large and fine. 5 ft.

Miss Annie Jones. Bright scarlet; very early and profuse. 4 ft. 20 cts.

Miss Green. Deep salmon, tinted rose; small. 3 ft.

Mrs. A. Peart. Creamy white, large and fine. 4 ft.

Mrs. Bevor Barker. Bluish magenta color; petals well pointed. 3 ft. 25 cts.

Mrs. Bennett. Soft crimson; a fine garden variety. 3 ft.

Mrs. Charles Turner. Clear, bright yellow; the largest yellow Cactus, and always loaded with a mass of fluffy, chrysanthemum-like flowers. 3½ ft. 25 cts

Mrs. Dickson. Soft rose, shading to yellow at base of petals. 4 ft. 25 cts.

Mrs. Gordon Sloane. Pinkish terra-cotta. 5 ft. 20 cts.

Mrs. Kingsley Foster. Rich golden amber, beautifully shaded; long, stiff stems. 3½ ft. 25 cts.

Mrs. Sanders. Deep yellow; a most graceful flower with irregular petals; fine. 4 ft. 35 cts.

Night. Intense deep maroon, almost black; long, stiff stems 3½ ft. 35 cts.

Nil Desperandum. Orange and red, beautifully shaded; very large and fine. 4 ft. 25 cts.

Porcupine. Dark scarlet-maroon; fine pointed petals. 4 ft. 25 cts.

Primrose Dame. Pure yellow; long, narrow petals; fine. 4½ ft. 25 cts.

Red Rover. Intense crimson-scarlet; a very large, distinct and striking flower, but very inconstant, some flowers being very poor and others elegant. 5 ft. 25 cts.

Ruby. Rich ruby-red suffused with carmine; very free-flowering. 3½ ft. 25c.

Sir Gibbie. Bright crimson; large and fine. 3½ ft. 20 cts.

Standard Bearer. Bright fiery scarlet, of good form and habit. 3 ft. 25 cts.

Starfish. Bright, pure orange-scarlet; a large flower of splendid form. 5 ft. 35 cts.

St. Catherine. Chrome-yellow, suffused reddish amber. 4 ft.

Stella. Vivid crimson, with long, incurving petals. 4 ft. 25 cts.

Strahlein Krone. Deep scarlet, with long twisted petals; early and free. 4 ft. 25 cts.

The Clown. Ground color soft brick-red, with outer half of florets tipped pure white; sometimes comes solid. 4½ ft. 25 cts.

Uncle Tom. Rich, dark velvety maroon, almost black; distinct and fine. 4 ft. 35 cts.

Viscountess Sherbrooke. Bright terra-cotta suffused with apricot; florets long and narrow. 3 ft. 50 cts.

Wm. Cuthbertson. Bright rich crimson-lake shaded carmine at tips; very profuse. 4 ft. 25 cts.

Wm. Jowett. Brilliant scarlet; a large, well-formed flower carried on good stems. 3 ft. 35 cts.

Strong, field-grown roots, 15 cts. each, \$1.50 per doz., unless otherwise quoted

DECORATIVE DAHLIAS

THREE GRAND NEW DECORATIVE DAHLIAS

Mad. Van den Dael. A magnificent Dahlia of large size and beautiful outline, composed of long, broad, flat, silvery pink petals most artistically arranged and carried on stems 12 to 18 inches long. One of the very best of the recent acquisitions. 3 ft. 60 cts.

Mrs. Roosevelt. This grand new Dahlia received "first prize" from the Massachusetts Horticultural Society, September, 1904, for the best Dahlia introduced within three years. The flowers are of the largest size, often 6 to 8 inches in diameter, full and double to the center, and borne on tremendously

DECORATIVE DAHLIAS, continued

long stems, making it one of the most valuable sorts in cultivation for cutting. It is a remarkably free bloomer and the cut blooms last a long time ; delicate soft pink. 3½ ft. 50 cts.

Mrs. Winters. A very large, pure white variety, with full high center. A very free bloomer, producing flowers from 5 to 7 inches in diameter and never showing an open center ; altogether the best white Decorative Dahlia to date 3 ft. 35 cts.

GENERAL LIST

A. J. Heffner. Clear light scarlet ; large. 4½ ft.

Amphion. Chrome - yellow, shaded cherry-rose. 4 ft.

Beauty of Arundel. Glowing crimson, shading to rosy purple. 4 ft.

Black Prince. Rich, deep maroon, almost black. 3 ft.

C. H. Freeman. Dark, rich crimson, beautifully shaded ; large. 4½ ft.

Claribel. Rich, rosy purple ; large. 4 ft.

Crimson Giant. Deep crimson ; fine for specimen plant, having dark, thick leathery foliage. 5 ft.

Delicata. Soft pink, shading to light salmon at center ; poor grower ; requires rich soil and high culture. 3 ft.

Frank L. Bassett. Bright royal purple. 2½ ft. 25 cts.

Grand Duke Alexis. Pure satiny white, delicately tinted lavender-pink in the center ; very large. 4½ ft. 20 cts.

Henry F. Michell. Orange-red and yellow ; large. 4 ft.

Henry Patrick. Pure white ; fine for cutting. 6 ft.

Invincible. Bright purplish magenta. 5 ft. 20 cts.

Ione. Clear, bright yellow ; very profuse. 4 ft.

Iridescent. Orange, suffused red, with distinct bluish sheen. 4 ft.

Josephine. Dark, rich crimson ; large. 4 ft.

Kentish Invicta. Chestnut, shaded rose ; distinct and fine. 4½ ft. 25 cts.

King of Cactus. (Decorative.) Crimson-magenta ; large and fine for cutting. 5 ft.

Lady Holland. White, suffused blush, with each petal distinctly edged with a thread of bright rose. 5 ft. 20 cts.

Lustrous. Yellow, overlaid with salmon-pink and shaded deeper at the tips. 5 ft. 20 cts.

Lemon Giant. Clear lemon yellow, large and full, borne in clusters on pendent stems. 5 ft.

Lyndhurst. Deep glowing scarlet ; cleft petals. 5 ft.

Mahala Sheriff. Large, pure white. 4 ft.

Maid of Kent. Bright crimson, with pure white tips ; often comes solid crimson. 3½ ft.

Marchioness of Bute. White, suffused and tipped pink. 4 ft.

May Queen. Soft heliotrope mauve, shading to pure white center. 4½ ft. 20 cts.

Miss E. C. Leighton. Clear bright cerise ; elegant. 3 ft. 20 cts.

Miss Webster. Pure white, sometimes tinted lilac. 4 ft. 20 cts.

Mrs. Geo. Reid. Pure white, suffused and edged rosy lake ; cleft petals. 4 ft.

Mrs. Hawkins. Light yellow, shaded soft pink. 4 ft.

Mrs. Ingersoll. Light pink, lavender and yellow. 5 ft.

Mrs. Knox. Yellow, suffused and tipped peach ; 5 ft.

Nymphaea (The Water-Lily Dahlia). Light shrimp pink, shaded deeper at the tips. 5 ft.

Oban. Rosy lavender, suffused silvery fawn ; large. 5 ft.

Ouray. Deep blood-red ; very large. 4 ft.

Perle d'Or (Perle de la tete d'Or). Large, pure white, with petals slightly notched ; fine for cutting. 3 ft.

Red and Black. Deep wine-red, heavily margined dark maroon. 7 to 9 ft.

Salmon Queen. Deep rich salmon. 3½ ft. 20 cts.

Sir Francis Montefiore. Dark velvety maroon ; large. 4½ ft. 20 cts.

Sir Joseph Cunningham. Light orange, primrose and soft pink. 5 ft.

Wm. Agnew. Rich, dazzling red ; very large. 4 ft.

Zulu. Large, dark maroon. 5 ft.

SINGLE DAHLIAS

TWO NEW SINGLE DAHLIAS

President Viger. (Collarette Dahlia.) This new French Dahlia has made a most pronounced "hit" wherever shown, and not without good cause. The color is a rich, deep blood-red, with a pure white collar of short, narrow petals, often tinged carmine around the yellow center, and resting lightly on the single row of the eight dark petals beneath, forming a most unique and beautiful flower, borne on long, stiff stems in great profusion from early in the season until cut down by frost. It comes well recommended, having been awarded first prize at the Paris Exhibition. 2½ ft. 35 cts.

20th Century. A magnificent orchid-flowered Dahlia of the largest size. The plant is a strong, vigorous grower of branching habit, freely producing beautiful and striking flowers from 4 to 6 inches in diameter on long stems, making it one of the very best Single Dahlias for cutting. The color is a bright rosy crimson, with white tips and white disk around the yellow center. The crimson zone gradually grows lighter as the season advances, becoming light blush-pink late in the fall. Awarded a silver medal by the Pennsylvania Horticultural Society. 4 ft. 25 cts.

Black Knight. Large; dark maroon, often shaded crimson. 4 ft.

Bohemian. Deep crimson-maroon. 4½ ft.

Bonanova. Creamy white, splashed lavender-pink and striped bright red. 4 ft.

Cloth of Gold. Large, light yellow. 4 ft.

Elite. A pure white Cactus; long, narrow florets. 5½ ft. 20 cts.

Fashion. Crimson-maroon, flamed purple, with light disc. 4 ft.

Fedora. Large, bright yellow, heavily striped bright red. 3½ ft.

Ideal. Yellow, heavily striped rich crimson. 3 ft.

Imperial. Rosy purple; long, narrow petals. 6 ft.

John Downie. Intense, growing crimson-scarlet. 4 ft.

Lord Goff. Pearly white, passing to soft rose at tips; extra long, closely rolled petals; exquisite Cactus form. 5½ ft. 20 cts.

Lucifer. Soft crimson; very large. 5½ ft.

Magnet. Mahogany-red; incurved petals. 4 ft.

Mascot. Canary-yellow; fine Cactus form; semi-double. 4 ft.

Miss Waite. Soft lavender-pink. 5 ft.

Miss Dagmar. Primrose, striped pink and crimson-maroon. 4 ft.



President Viger

Oriental. Bright yellow, lightly striped red. 3½ ft.

Ramona. Deep pink, with light-colored disc around the center. 5 ft.

Reliance. Dark maroon, shaded. 5 ft.

Royal Robe. Bright purple, beautifully shaded. 4 ft.

Sachem. Crimson-maroon, with yellow ring around the center. 5 ft.

Sea Gull. Pure white Cactus; long, broad petals, tapering to a point; sometimes flushed pink. 4 ft.

Silvion. Rich velvety crimson, with broad white stripe running through the center of each petal. 4 ft. 20 cts.

Siren. Crushed-strawberry, crimson and yellow. 3 ft

Skibo. Yellow, suffused and tipped peach. 4 ft.

Sunningdale Yellow. Golden yellow. 5 ft.

Therier. Pink and white. 5 ft.

Thomas Beckett. Crimson-lake, with bright yellow ring. 5 ft.

White Cross. Delicate soft rosy lake, with pure white stripe running through the center of each petal. 4 ft. 20 cts.

Wildfire. Brilliant scarlet. 4 ft.

Wild Rose. Soft rose-pink, with fern-like foliage. 6 ft.

Zanita. Pink, striped crimson-purple. 4 ft.



THE RESULT OF EIGHT ENTRIES

The seven "prize cards" shown above are exact reproductions of the originals, greatly reduced in size, which were won in open competition at the annual Dahlia Show of the Massachusetts Horticultural Society, Boston, Sept. 22-25, 1904.